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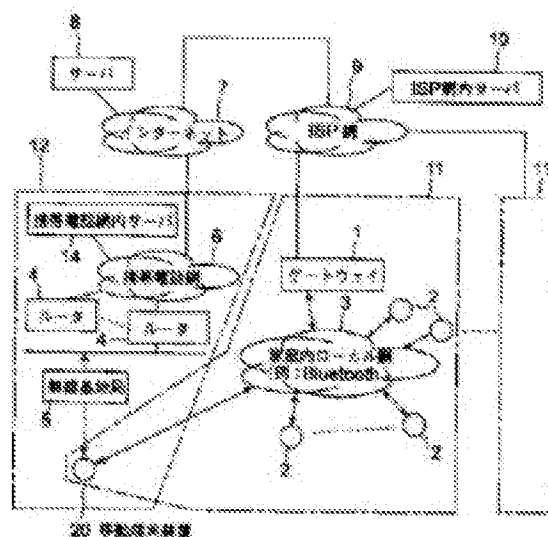
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(54) COMMUNICATION SYSTEM, MOBILE TERMINAL DEVICE, GATEWAY DEVICE, AND METHOD OF CONTROLLING COMMUNICATION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a communication system which allows a mobile terminal device belonging to a certain communications carrier network to access the ISP network through the local network/gateway, even if it does not have authority or qualification to access a fixed communication network through a local network/gateway.

SOLUTION: When the mobile terminal 20 wants to be connected to the ISP network 9 through the local network 3/gateway 1, it notifies an ID of the device and an ID of the carrier of the mobile communication network to the gateway 1. When the ID of the device is not registered yet, the gateway 1 notifies the charging system for connection to the ISP network 9 through the gateway 1 to the mobile terminal 20. Then, the mobile terminal 20 notifies acceptance or rejection by the user of the charging system to the gateway 1. When the user accepts the charging system, the acceptance of the charging system by the user is notified to each accounting server, and then such processing is conducted that causes



the user of the mobile terminal 20 to pay the charge based on the charging system to the ISP through the mobile communications carrier.